

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	17558	(oxygen\$1hydrogen or hydrogen\$1oxygen or oxy\$1hydrogen or oxygen near4 hydrogen) near5 (produc\$4 or generat\$3 or creat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 10:09
S2	147	S1 and (electrode or (anode and cathode)) near5 (puls\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 08:48
S3	7	S2 and (disinfect\$3 or (kill\$3 or destroy\$3) near5 (bacteria or microbe or micro\$1organism\$1 or germ or pathogen or virus))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 08:59
S4	4809	S1 same (electrode or (anode and cathode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 13:25
S5	102	S4 and (pulse\$1 or pulsing or pulsate\$1 or pulsating or pulsation) near5 (electricity or signal or energy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 10:11
S6	5	S5 and (disinfect\$3 or (kill\$3 or destroy\$3) near5 (bacteria or microbe or micro\$1organism\$1 or germ or pathogen or virus))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 09:10
S7	3	S5 and (steriliz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 09:10
S8	0	S7 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 09:10
S9	211	S4 and (steriliz\$5 or disinfect\$3 or (kill\$3 or destroy\$3) near5 (bacteria or microbe or micro\$1organism\$1 or germ or pathogen or virus))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 09:10

## EAST Search History

S10	22	S9 and (intermittent\$3 or periodic\$4 or occasional\$2) near5 (power or electric or electricity or signal or energy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 09:30
S11	3	S9 and (intermittent\$3 or periodic\$4 or occasional\$2) near5 (energize\$1 or energization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 09:31
S12	189	S9 not (S10 or S11)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 09:32
S13	32	S12 and (c02f\$.ipc. or b01d\$.ipc. or "210"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 10:09
S14	486	((oxygen\$1hydrogen or hydrogen\$1oxygen or oxy\$1hydrogen or oxygen near4 hydrogen) near5 (produc\$4 or generat\$3 or creat\$3)).clm.	US-PGPUB	OR	ON	2006/02/17 11:08
S15	186	S14 and (electrode or (anode or cathode)).clm.	US-PGPUB	OR	ON	2006/02/17 11:08
S16	8	S15 and ((pulse\$1 or pulsing or pulsate\$1 or pulsating or pulsation or intermittent\$2 or periodic\$4 or occasional\$2) near5 (power or energiz\$5 or electricity or signal or energy)).clm.	US-PGPUB	OR	ON	2006/02/17 11:09
S17	2	("3523891").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 10:50
S18	2	("3829368").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 10:50
S19	17558	((oxygen\$1hydrogen or hydrogen\$1oxygen or oxy\$1hydrogen or oxygen near4 hydrogen) near5 (produc\$4 or generat\$3 or creat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:08
S20	8219	S19 and (electrode or (anode or cathode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:08

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S21	255	S20 and ((pulse\$1 or pulsing or pulsate\$1 or pulsating or pulsation or intermittent\$2 or periodic\$4 or occasional\$2) near5 (power or energiz\$5 or electricity or signal or energy))	US-PGPUB	OR	ON	2006/02/17 11:11
S22	21	S21 and (waste\$1water or waste adj water or sewage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:11
S23	530	S20 and ((pulse\$1 or pulsing or pulsate\$1 or pulsating or pulsation or intermittent\$2 or periodic\$4 or occasional\$2) near5 (power or energiz\$5 or electricity or signal or energy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:11
S24	51	S23 and (waste\$1water or waste adj water or sewage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:12
S25	1812303	(electrode or (anode and cathode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 13:25
S26	775	S25 and (electrode or (anode and cathode)) same filter near5 solid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 13:29
S27	17	S26 and pre\$1filter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 13:26
S28	1182	S25 and (electrode or (anode and cathode)) same filter\$3 near5 solid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 13:30
S29	48	S28 and (produc\$4 or generat\$3) near5 ((oxygen and hydrogen) or oxygen\$1hydrogen or oxy\$1hydrogen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 13:32